## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Susanne Kartin Pedersen et al.

Serial No.: 10/562,132 Group Art Unit: To Be Determined

Filing Date: Herewith Examiner: To Be Determined

For: METHOD OF ISOLATING A PROTEIN

EXPRESS MAIL LABEL NO: EV514685689US DATE OF DEPOSIT: OEC. 6,2006

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.56 and in accordance with 37 C.F.R. §§ 1.97 and 1.98, information relating to the above-identified application is hereby disclosed, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO Forms SB/08A and SB/08B, formerly known as PTO Form 1449 submitted herewith.

Inclusion of the information submitted herewith is not to be construed as an admission that the information is material as that term is defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Thi	Information Disclosure Statement is being filed:							
	within three months of the filing date of the patent application.							
	within three months of the date of entry into the national stage as set forth in							
	37 C.F.R. § 1.491 of the international application.							
$\boxtimes$	before the mailing date of a first Office Action on the merits.							
	after the mailing date of a first Office Action on the merits, but before the							
	mailing date of a Final Office Action under 37 C.F.R. § 1.116 or a Notice of							

Allowance under 37 C.F.R. § 1.311, and accordingly is accompanied by:

		the Statement under 37 C.F.R. § 1.97(e) (see "Statement" below);								
		or								
		the Fee of \$180.00 set forth in 37 C.F.R. § 1.17(p); or								
		No fee is owed by the applicant(s).								
		ordance with 37 C.F.R. § 1.129(a), this Information Disclosure								
		nent is being filed in connection with  the first or second After								
		Submission, and accordingly is accompanied by the Statement under 37								
	C.F.R. § 1.97(e) (see "Statement" below) and the fee of \$180.00 as set if 37 C.F.R. § 1.17(p), is attached.									
	Notice Issue	the mailing date of a Final Office Action under 37 C.F.R. § 1.116 or a e of Allowance under 37 C.F.R. § 1.311, but before the payment of the Fee, and accordingly is accompanied by the Statement under 37 C.F.R. 7(e), (see "Statement," and "Fees" below).								
$\boxtimes$	attach	es of the references (excluding the U.S. Patent Documents) listed on the ted PTO Forms SB/08a and SB/08b, formerly known as PTO Form 1449 tclosed.								
	EXC	EPT THAT:								
		In view of the voluminous nature of reference @@, and the likelihood								
		that this reference is available to the Examiner, copies are not enclosed herewith.								
		In accordance with 37 C.F.R. § 1.98(d), copies of the following								
		references listed on the attached PTO Form SB/08A and PTO Form								
		SB/08B, formerly known as PTO Form 1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent								
		and Trademark Office in patent application(s) for which a claim for								
		priority under 35 U.S.C. § 120 have been made in the instant application.								
		If any of the foregoing publications are not available to the Examiner,  Applicant will endeavor to supply copies at the Examiner's request								

PATENT

Stater	ment under 37 C.F.R. § 1.97(e)
	The undersigned attorney hereby states that each item info

	The undersigned attorney hereby states that each item information contained
	in the Information Disclosure Statement was cited in a communication from a
	foreign patent office in a counterpart foreign patent application not more than
	three months prior to the filing of the Information Disclosure Statement.
Fees	
$\boxtimes$	No Fee is owed by the applicant(s).
	The Information Disclosure Statement Fee of \$180.00 under 37 C.F.R
	§ 1.17(p) is enclosed herewith.
Metho	od of Payment of Fees
J	Attached is a check in the amount of \$ This form is
	submitted in duplicate.
	Charge Deposit Account No. 50-1275 in the amount of \$180.00. This form is
	submitted in duplicate.
Ø	Please charge any deficiency or credit any overpayment to Deposit Account
	50-1275.
	No fee or Statement is required under 37 C.F.R. § 1.97(b).

Respectfully submitted,

Mark DeLuca

Registration No. 33,229

Dated: 0 EC. 6, 2006

COZEN O'CONNOR, P.C. 1900 Market Street, 5<sup>th</sup> Floor Philadelphia, PA 19103-3508 (215) 665-2000 – Telephone (215) 665-2013 - Facsimile

## ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH, /JIG/

PTO/SB/08a (08-03)

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1	Substitute	for form 1449A/PTO			Complete if Known		
					Application Number	10/562,132	
INFORMATION DISCLOSURE					Filing Date	Herewith	
STATEMENT BY APPLICANT					First Named Inventor	Susanne Kartin Pedersen	
					Art Unit	To Be Determined	
		(Use as many she	ets as	necessary)	Examiner Name	To Be Determined	
ℂ	Sheet	1	of	2	Attorney Docket Number	FBR0005-100	

			U.S. PATENT D	OCUMENTS		
Examiner Initials *	Cite	Document Number	Publication/Issue Dete MM-DD-YYYY	Neme of Petentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
	No.1	Number - Kind Code <sup>2</sup> (if known)			Pessages or Relevent Figures Appeer	
	AA	US-5,932,705	08-03-1999	Berget et al.		
	AB	US-5,116,766	05-26-1992	McDonald		
	AC	US-6,416,962	07-09-2002	Das et al.		
	AD	US-6,245,331	06-12-2001	Laal et al.		
-	AE	US-5,670,312	09-23-1997	Santi		
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		FOREIGN PA	TENT DOCUM	MENTS		
Examiner Initials*	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>6</sup> (if known)	Date/Filing Date MM-0D-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T®
	AF	WO 1999/00671	01-07-1999	Univ of Michigan		
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Examiner Signature	/ Jennifer Greser/	Date Considered	03/23/2010	

\*\*CAMMER\*\* Initial if inference considered, whether or not citation is in conformance with MPEP 600. Oraw line through citation if not in conformance and not considered, include copy of this from with next communication to applicant. \*\*Applicant's unique citation designation number (episcens). \*\*See Kinds Codes of USPTO Person Documents as investigation or MPEP 901. \*\*Elect Office of the issued the documents, by the two-electric code (MPC) Standard \$1.3.\*\* For applicant \$1.3.\*\* F

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## ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH, /JG/

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	Substitute	for form 1449B/PTC	,			Complete if Known	
			-16	01 001105	Application Number	10/562,132	
				CLOSURE	Filing Date	Herewith	
STATEMENT BY APPLICANT					First Named Inventor	Susanne Kartin Pedersen	
					Art Unit	To Be Determined	
(Use as many sheets as necessary)					Examiner Name	To Be Determined	
	Sheet	2	of	2	Attomey Docket Number	FBR0005-100	

Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	AG	Kronberg et al., "Lipopolysaccharide is present in immune complexes isolated from sputum in patients with cystic fibrosis and chronic Pseudomonas aeruginosa lung infection," APMIS (1992) 100:175-180.	
	АН	Romain et al., "Identification of a Mycobacterium bovis BCG 45/47-kilodalton antigen complex, an immunodominant target for antibody response after immunization with living bacteria," Infection and Immunity (1993) 61 (2):742-750.	
	AI	Ranadive et al., "Humoral immune response in tuberculosis: initial characterization by immunoprecipitation of 125iodine labelled antigens and sodium dodecyl sulfate polyacrylamide gel electrophoresis," Clinical Exp Immunol (1986) 64(2):277-284.	
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Examiner Signature	/Jennifer Graser/	Date Considered	03/23/2010	]

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Applicants ruingle-citation designation number (options).\* Applicant is to jace as deck mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 38 U.S. 1.22 and 37 CFR 1.47. This collection is estimated to six let 20 minutes

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